



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 6725

ALPS

SERIAL NUMBER 10/716,743	FILING OR 371(c) DATE 11/17/2003 RULE	CLASS 360	GROUP ART UNIT 2627	ATTORNEY DOCKET NO. 9281-4692
------------------------------------	---	---------------------	-------------------------------	---

APPLICANTS

Kiyoshi Sato, Niigata-ken, JAPAN;
 Sumihito Morita, Niigata-ken, JAPAN;

Ch

** CONTINUING DATA *****

** FOREIGN APPLICATIONS *****

JAPAN 2002-339356 11/22/2002
 JAPAN 2003-066248 03/12/2003
 JAPAN 2003-293379 08/14/2003

n/a Ch

Ch

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 02/17/2004

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY JAPAN	SHEETS DRAWING 16	TOTAL CLAIMS 17	INDEPENDENT CLAIMS 1
35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature _____ Initials _____				

ADDRESS

Brinks Hofer Gilson & Lione
 P.O. Box 10395
 Chicago, IL60610

TITLE

Thin film magnetic head having toroidal coil

FILING FEE RECEIVED 770	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing)
		<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
		<input type="checkbox"/> 1.18 Fees (Issue)
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit

10/871,639